IN THE CLAIMS

1.-3. (Cancelled)

4. (Currently Amended) ~~A~~ The container for an immunoassay according to claim ~~3~~ 12, wherein the contact angle between the inner surface of the container and water is 30° or less.

5. (Currently Amended) ~~A~~ The container for an immunoassay according to claim ~~3~~ 12, wherein the contact angle between the inner surface of the container and water is 15° or less.

6. (Currently Amended) ~~A~~ The container for an immunoassay according to claim ~~3~~ 12, wherein the contact angle between the inner surface of the container and water is 1° or less.

7. (Currently Amended) ~~A~~ The container for an immunoassay according to ~~any one of claims 1 through 6~~ claim 12, wherein the saturation adsorption amount of molecules used for the assay is $1 \times 10^{-3}$ pmol/cm$^2$ or less.

8.-11. (Cancelled)

12. (New) A container for an immunoassay, wherein at least an inner surface of the container is formed from or coated with an ultra-hydrophilic polymer that is insoluble in water, wherein the ultra-hydrophilic polymer is selected from the group consisting of a polyoxy($C_2$-$C_9$ alkylene group-containing methacrylate) polymer, a copolymer containing a polyoxy($C_2$-$C_9$ alkylene group-containing methacrylate) polymer subunit, polyvinyl pyrrolidone, a phopholipid-polymer composite, a (2-methacryloyloxyethylphosphorylcholine) polymer and a copolymer containing a (2-methacryloyloxyethylphosphorylcholine) polymer subunit; and

wherein the saturation adsorption amount of molecules used for the assay is $1 \times 10^{-1}$ pmol/cm$^2$ or less.